

IN TROUBLE DOUBLES

LEVEL: Grade 6 - 9

SKILLS: Adding doubles, subtraction with regrouping

PLAYERS: 2 of equal skill level

EQUIPMENT: Two thirty-sided (1-30) dice, bingo chips or other counters

GETTING STARTED: One die is rolled between both players. Players determine the top number and double its value to determine the sum. The second die is rolled and the smaller number is subtracted from the larger.

EXAMPLE I: first die: 22 is rolled; doubled to 44
second die: 6 is rolled; difference is $44 - 6 = 38$

EXAMPLE II: first die: 4 is rolled; doubled to 8
second die: 16 is rolled; difference is $16 - 8 = 8$

The first player to verbalize the correct answer earns 1 point (bingo chip). In the event of a tie (i.e. both players verbalize the answer at the same time), no player earns a point. Play continues for a set period of time. The player with the most points wins.

VARIATION: **Play Triple It!**

One die is rolled between both players and the top number is tripled. The second die is rolled and the “less than” number is subtracted from the “greater than” number.

EXAMPLE: First die: 18 is rolled, tripled to 54
Second die: 11 is rolled; difference is 43